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MINCULTS - Introduction

Introduction

MINCULTS - Teaching profile

Learning outcomes

On successful completion of this programme, each student is able to :

Programme

DETAILED PROGRAMME BY SUBJECT

- Mandatory
- ⊗ Optional
- △ Not offered in 2024-2025
- ◊ Not offered in 2024-2025 but offered the following year
- ⊕ Offered in 2024-2025 but not the following year
- △ ⊕ Not offered in 2024-2025 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

30 crédits

Year

2 3

○ Content:

⊗ Séminaires

⊗ LSC1310	Scientific culture seminar <i>Les étudiants ayant déjà réussi LSC1300 ou LSC1350 ne peuvent pas choisir cette UE.</i>	Benjamin Elias	FR [q1+q2] [5h+0h] [5 Credits] 🌐	X	X
⊗ LSST1002M	Information and critical thinking - MOOC	Anne Bauwens (compensates Jean-François Rees) Myriam De Kesel	FR [q2] [30h+15h] [3 Credits] 🌐	X	X

⊗ Biologie

⊗ Niveau 0 (cours abordables sans pré-requis mais ne permettant pas de suivre un cours de niveau 2)

Max un cours parmi :

Maximum 1 element(s)

⊗ LBIO1114	Introduction to biology	Patrick Dumont	FR [q2] [30h+7.5h] [3 Credits] 🌐	X	X
⊗ LPSP1005	General biology, including elements of human genetics	François Chaumont Patrick Dumont Charles Hachez	FR [q1] [30h] [4 Credits] 🌐	X	X

				Year	
				2	3
✘ LBIO1112	Organism biology : plants and animals	Matthew Dallemagne (compensates Jean-François Rees) Maryse Hermant (compensates Jean-François Rees) Muriel Quinet	PO [q2] [30h+20h] [5 Credits] 🌐	x	x
✘ LBIO1116	Scientific approach in biology	Muriel Quinet Nicolas Schtickzelle	PO [q2] [30h+30h] [5 Credits] 🌐	x	x
✘ LBIO1117	Ecology I	Renate Wesselingh	PO [q2] [30h+10h] [4 Credits] 🌐	x	x

✘ Niveau 2 (cours nécessitant des pré-requis de niveau 1)

✘ LBIO1230	Invertebrate biology	Matthew Dallemagne (compensates Jean-François Rees) Jean-François Rees	PO [q1] [10h+40h] [4 Credits] 🌐	x	x
✘ LBIO1234A	Animal histology	Anne-Catherine Gérard (compensates Bernard Knoops)	PO [q1] [20h+10h] [2 Credits] 🌐	x	x
✘ LBIO1235	General cell physiology	Stanley Lutts Valérie Van der Eecken (compensates Jean-François Rees)	PO [q1] [15h+15h] [2 Credits] 🌐	x	x
✘ LBIO1240	Plant physiology	Xavier Draye Stanley Lutts	PO [q1] [40h+15h] [4 Credits] 🌐	x	x
✘ LBIO1213	Morphology and physiology of fungi	Stephan Declerck	PO [q1] [15h+10h] [2 Credits] 🌐	x	x
✘ LBIO1217	Ecology II	Thierry Hance	PO [q2] [30h+10h] [3 Credits] 🌐	x	x
✘ LBIO1254	Animal behavior	Ruben Evens (compensates Hans Van Dyck)	EN [q1] [20h+10h] [2 Credits] 🌐	x	x
✘ LBIO1248	Biology and society : interdisciplinary approche of current scientific questions	Myriam De Kesel Stanley Lutts Jean-François Rees	PO [q1] [15h+15h] [2 Credits] 🌐	x	x
✘ LBIO1317	Functional ecology	Laurent Duchatelet	EN [q1] [30h] [2 Credits] 🌐	x	x

✘ Max un cours parmi

Maximum 1 element(s)

✘ LBIR1352	General genetics	Philippe Baret Annika Gillis (coord.) Jacques Mahillon	PO [q2] [45h+15h] [5 Credits] 🌐	x	x
✘ LBIO1221	Genetics	Charles Hachez	PO [q2] [20h+15h] [2 Credits] 🌐 > English-friendly	x	x

✘ Niveau 2 (cours nécessitant des pré-requis de niveau 1 en biologie et en chimie)

Maximum 1 element(s)

✘ LBIR1250	Biochemistry I	Laure-Alix Clerbaux Michel Ghislain (coord.)	PO [q1] [30h+15h] [4 Credits] 🌐	x	x
✘ LCHM1271A	Elements of biochemistry	Patrice Soumillion	PO [q1] [30h+20h] [3 Credits] 🌐	x	x

✘ Niveau 3 (cours nécessitant des pré-requis de niveau 2)

✘ LBIR1350	General Microbiology	Annika Gillis	PO [q2] [37.5h+15h] [4 Credits] 🌐	x	x
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✘ Chimie

✘ Niveau 1 (cours abordables sans pré-requis)

Maximum 1 element(s)

✘ LCHM1112	General Chemistry	Yaroslav Filinchuk	PO [q1] [30h+22.5h] [5 Credits] 🌐	x	x
✘ LCHM1111	General chemistry	Benjamin Elias Alexandru Vlad	PO [q1] [45h+67.5h] [11 Credits] 🌐	x	x
✘ LCHM1111A	General chemistry	Benjamin Elias Alexandru Vlad	PO [q1] [45h+30h] [6 Credits] 🌐	x	x
✘ LCHM1111B	General chemistry	Benjamin Elias Alexandru Vlad	PO [q1] [45h+45h] [8 Credits] 🌐	x	x

⌘ Niveau 2 (cours nécessitant des pré-requis de niveau1)

Maximum 1 element(s)

⌘ LCHM1141	Organic chemistry	Benjamin Elias Charles-André Fustin	PO [q2] [30h+40h] [7 Credits]	X	X
⌘ LCHM1141A	Organic chemistry	Benjamin Elias Charles-André Fustin	PO [q2] [30h+20h] [5 Credits]	X	X

⌘ Mathématique, physique et ingénierie

⌘ Niveau 1 (cours abordables sans pré-requis)

Il est indispensable de suivre un cours de math (si votre majeure n'en contient pas) pour pouvoir suivre un cours de physique.

⌘ Max un cours parmi

Maximum 1 element(s)

⌘ LECGE1112	Mathematics in economy and management	Pascal Lambrechts Mathieu Van Vyve	PO [q1] [45h+30h] [6 Credits]	X	X
⌘ LMAT1101	Mathematics 1	Pedro Dos Santos Santana Forte Vaz	PO [q1] [30h+20h] [4 Credits]	X	X

⌘ Max un cours parmi

Maximum 1 element(s)

⌘ LINGE1122	Physics 1	Giacomo Bruno	PO [q2] [40h+20h] [5 Credits]	X	X
⌘ LPHY1101	Physics 1	Michel Crucifix Thierry Fichet	PO [q1] [30h+40h] [6 Credits]	X	X

⌘ Niveau 2 (cours nécessitant des pré-requis de niveau1)

⌘ LMAT1102	Mathematics 2	Augusto Ponce	PO [q2] [30h+30h] [4 Credits]	X	X
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⌘ Max un cours parmi

L'étudiant qui choisit LPHY1102 est tenu de suivre (d'avoir suivi) LMAT1102.

Maximum 1 element(s)

⌘ LPHY1102	Physics 2	Vincent Lemaitre	PO [q2] [54h+36h] [7 Credits]	X	X
⌘ LPHY1103	Additional physics	Gabriel Dias de Azevedo Junior Marco Drewes	PO [q2] [40h+10h] [4 Credits]	X	X

⌘ LGEO1232	The climate and its changes	Michel Crucifix (compensates) Francesco Ragone Qiuzhen Yin (compensates) Kristof Van Oost	FR [q2] [30h] [5 Credits] 🌐	X	X
⌘ LGEO1241	Cartography and spatial data analysis	Patrick Meyfroidt Isabelle Thomas	FR [q2] [30h+30h] [5 Credits] 🌐	X	
⌘ LGEO1251	Earth's history	Veerle Vanacker	FR [q2] [30h+60h] [6 Credits] 🌐 > English-friendly	X	X

⌘ Niveau 2 (cours nécessitant des pré-requis de niveau1)

⌘ LBIR1328	Climatology and hydrology applied to agronomy and the environment	Alice Alonso (coord.) Charles Bielders (coord.) Hugues Goosse	FR [q1] [45h+22.5h] [6 Credits] 🌐 > French-friendly	X	X
⌘ LBIR1334	Introduction to forest science	Quentin Ponette (coord.) Caroline Vincke			

